



WiTM AudioLinkTM Pro

Pocket Portable Stereo Digital Wireless
Instruments & Audio Monitoring System



— OWNER'S MANUAL —
OPERATING INSTRUCTIONS

CONGRATULATIONS!



Thank You For Choosing Wi Digital Systems

Congratulations on your purchase of the Wi AudioLink Pro Pocket Portable Stereo Digital Wireless Instruments & Audio Monitoring System with 2-Way Wireless USB 2.0 Audio Interface.

Please thoroughly read this User's Manual for all the feature operation information necessary to install and operate your new Wi AudioLink Pro system.

Notice: Product specifications and package contents are subject to change without notice. Package contents may vary according to the different regions.

For additional support, please visit www.widigitalsystems.com

TABLE OF CONTENTS

TECHNICAL SUPPORT	4
PACKING LIST	5
SYSTEM CHARGING & PAIRING	6
GUITAR SETUP	8
STEREO GUITAR SETUP	10
KEYBOARDS SETUP	12
INSTRUMENTS SETUP	14
RECEIVER CONNECTION	16
AUDIO MONITORING	18
SMART DEVICE WIRELESS GUITAR CONNECTION	20
2-WAY WIRELESS USB AUDIO INTERFACE	22
MAC & PC USB SETUP	24
iPad, Surface & Tablet PC USB SETUP	28
2-WAY WIRELESS USB GUITAR CONNECTION	30
WIRELESS USB AUDIO LISTENING	32
WIRELESS USB VoIP & PODCASTING	34
WI TRANSMITTER FEATURES	36
WI RECEIVER FEATURES	40
BUTTON FUNCTIONS & LED INDICATORS	44
SYSTEM SPECIFICATIONS	48
FCC NOTICE & RECYCLING INFO	50
WARRANTY	52

TECHNICAL SUPPORT

Getting Answers!

We want you to get the most from your new Wi AudioLink Pro stereo digital wireless audio system! Simply logon to www.widigitalsystems.com and access the resources available online including instructional manuals and more.

Our customer service support staff are ready to assist you with any question you may have. Your Wi AudioLink Pro comes with 90 days of telephone support and one year of service coverage.

There are several ways to contact Wi Digital Systems customer service support.

E-Mail:	support@widigitalsystems.com
Website:	www.widigitalsystems.com/support
Technical support:	(714) 505-4567

PACKING LIST

Wi Receiver

Wi Transmitter

Universal USB
AC Charger

USB Y-Split
Power Cable

USB Data Cable

1/8" to 1/8" TRS Stereo Cable & Adapter

Hard Shell
Carrying Case

1/4" to 1/8" TRS
Mono Cable

1/8" Male to 1/4" Stereo
TRS Male Y-split Cable

MIC/Headphone
Adapter



CHARGING

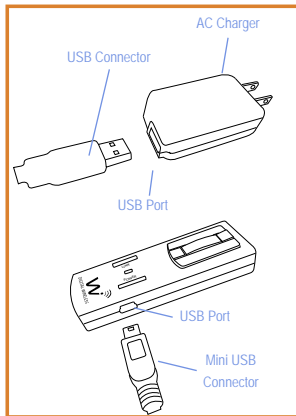
Charging The System

Before using your new Wi AudioLink™ Pro digital wireless system, you need to fully charge the batteries for approximately 2 hours.

1. Plug the AC Charger into a power socket.
2. Connect the USB power cable to the USB port on the AC charger.
3. Connect one of the two mini USB connectors to the Transmitter USB port.
4. Connect the second mini USB connector to the Receiver USB port.
5. The Power/Status LED will turn to solid Red ON.
6. When charging is complete the Red LED will turn OFF.

The system's power source's flexible design boasts 4 power options:

- 4–6 hours internal rechargeable battery use.
- 13 hours with USB AA battery adapter (optional accessory).
- Continuous use with AC power adapter.
- Continuous use with USB port bus power.



PAIRING

Pairing the Wi Transmitter & Receiver

The Wi Transmitter and Receiver are paired at the factory. Perform the following steps ONLY if you need to reestablish connection between the Transmitter and the Receiver.

1. First turn ON the Transmitter (Tx) and the Receiver (Rx) by pressing and holding the POWER button ②, ② on each of the units for 2 seconds. The green LED on Each unit will flash.
2. Press and hold the LINK button ⑦ on the Transmitter (Tx) for 3 seconds. The Power/Status green LED on the Transmitter will start flashing faster. The Transmitter is now in a Pairing mode and ready to search for the Receiver.
3. Press and hold the LINK button ⑥ on the Receiver (Rx) for 3 seconds. The Power/Status green LED on the Receiver will flash momentarily.
4. Once the Transmitter links with the Receiver, the Power/Status LED on both devices will turn to solid green.
5. The Transmitter and Receiver are now ready for use.



GUITAR SETUP

Active, Passive & Acoustic Electric Guitars

The Wi AudioLink Pro Transmitter supports passive and active guitars including lead, bass and acoustic electric guitars.

1. First locate the 1/4" to 1/8" mono cable supplied with kit.
2. Connect the 1/8" end of the cable to the "Audio Input" jack on the Transmitter.
3. Connect the 1/4" end of the cable to the electric guitar input.
4. Verify if you are connecting a passive or active electric guitar to the Transmitter. If the electric guitar uses a battery to operate, then it is an active type. If not, it is a passive type.



4.1 Passive Guitar Connection

Power up the Transmitter by pressing and holding the POWER button ② for 2 seconds.

The standard factory power up setting is set for Passive Guitars / Mono Preamp Line-In. This is indicated by the slow flashing Blue LED. The flashing Green LED indicates the Transmitter is searching for the Receiver. The Transmitter can remember and power up in the last power up mode selected. Please refer to the "Tx Button Functions" on page (44) for more details.

4.2 Active Guitar & Electric Acoustic Instrument Connection

- Power up the Transmitter by pressing and holding the POWER button ② for 2 seconds.
- Press and hold the Mode button ⑨ for 2 seconds to change to Mono Line-in mode.

The fast flashing Blue LED indicates Active Guitar / Mono Line-in connection mode and the flashing Green LED indicates the Transmitter is searching for the Receiver. The flashing Green LED on the Transmitter will turn to solid green once the Receiver is powered up, paired and linked with the Transmitter. Please refer to the "Tx Button Functions" on page (44) for more details.



- Attach the Wi AudioLink to the Guitar Strap or to your belt.
- Please proceed to the Receiver connection instructions on page 16.

STEREO GUITAR SETUP

Stereo Electric Guitars

The Wi AudioLink Pro Transmitter supports guitars with stereo/dual pickup outputs.

1. First locate the 1/8" to 1/8" TRS stereo cable with the 1/8" to 1/4" stereo adapter supplied with kit.
2. Connect the 1/8" stereo male end of the cable into the "Audio Input" jack on the Transmitter.
3. Connect the 1/4" Stereo male end of the cable/adapter to the electric guitar input.



STEREO GUITAR SETUP

5. Power up the Transmitter by pressing and holding the POWER button ② for 2 seconds.
4. Press and hold the Mode button ⑨ until the Blue LED displays two fast flashes.

☞ *The two fast flashing Blue LED indicates Stereo line-in connection mode and the flashing Green LED indicates the Transmitter is searching for the Receiver. The flashing Green LED on the Transmitter will turn to solid green once the Receiver is powered up, paired and linked with the Transmitter. Refer to the "Tx Button Functions" on page (44) for more details.*

6. Attach the Wi AudioLink to the Guitar Strap or to your belt.
7. Please proceed to the Receiver connection instructions on page 16.



KEYBOARDS SETUP

Connecting Keyboards/Digital Pianos!

The Wi AudioLink Transmitter can support two (2) keyboards / digital pianos in mono or one in stereo mode without hiss, hum, crackle or sound compromise.

1. Keyboard Stereo Audio Connection!

- 1.1 First Locate the 1/4" stereo Y-split to 1/8" stereo cable supplied with kit.
- 1.2 Connect the 1/8" stereo end of the cable into the "Audio Input" jack ① on the Transmitter.
- 1.3 Connect the red 1/4" end of the cable to the right input jack and blue 1/4" end of the cable to the left input jack located on the back panel of the keyboard/digital piano.



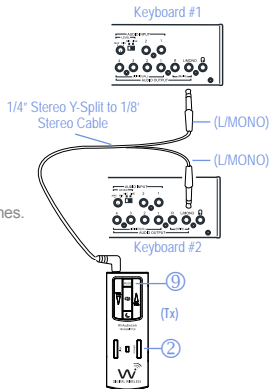
KEYBOARDS SETUP

2. Two Keyboards Mono Audio Connection!

- 2.1 Connect the red 1/4" end of the cable to the left mono input located on the back panel of the first keyboard/digital piano.
- 2.2 Connect the blue 1/4" end of the cable to the left mono input located on the back panel of the second keyboard/digital piano.
3. Power up the Transmitter by pressing and holding the POWER button ② for 2 seconds.
4. Press and hold the Mode button ⑨ until the Blue LED displays two fast flashes.

☞ The two fast flashing Blue LED indicates Stereo line-in connection mode and the flashing Green LED indicates the Transmitter is searching for the Receiver. The flashing Green LED on the Transmitter will turn to solid green once the Receiver is powered up, paired and linked with the Transmitter. Refer to the "Tx Button Functions" on page (44) for more details.

5. Place the Transmitter on top of or next to your musical instrument.
6. Please proceed to the Receiver connection instructions on page 16.



INSTRUMENTS SETUP

Connecting Musical Instruments & DJ Gear!

The Wi AudioLink Transmitter supports digital and analog instrument connection such as Electronic Drums, Electronic Wind Instruments, Digital Multitrack Recorders, Samplers, Effects Pedals, Mixers, DJ gear, and more...

1. For a (Mono) connection locate the 1/4" mono to 1/8" stereo cable.
For a (Stereo) connection locate the 1/4" stereo Y-split to 1/8" stereo cable.
2. Connect the 1/8" stereo end of the cable into the "Audio Input" jack on the Transmitter.
3. Route the audio cable beneath the belt clip as shown to prevent accidental disconnection of the cable.
4. For (Mono) connection, connect the 1/4" mono male end of the cable to the left mono output (L/MONO) located on the back panel of the musical instrument.

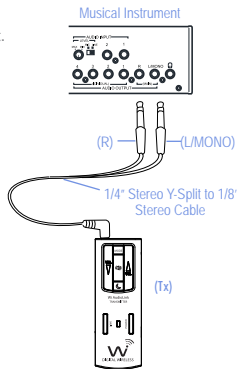


INSTRUMENTS SETUP

- For (Stereo) connection, connect the two 1/4" male ends of the cable to the left (L/MONO) and right (R) outputs located on the back panel of the instrument.
- Power up the Transmitter by pressing and holding the POWER button ② for 2 seconds.
- Press and hold the Mode button ⑨ until the Blue LED displays two fast flashes.

The two fast flashing Blue LED indicates Stereo line-in connection mode and the flashing Green LED indicates the Transmitter is searching for the Receiver. The flashing Green LED on the Transmitter will turn to solid green once the Receiver is powered up, paired and linked with the Transmitter. Refer to the "Tx Button Functions" on page (44) for more details.

- Place the Transmitter on top of or next to your musical instrument.
- Please proceed to the Receiver connection instructions on page 16.



Receiver CONNECTION

Connecting Analog and Digital Devices to Your Receiver!

The Wi AudioLink Receiver supports connections to analog and digital devices such as Mixers, Amplifiers, Sound Systems, Speakers, Hard Disk Recorders, Samplers, Effects Pedals, Mixers, DJ gear, and more...



Please note connections must be made with the power turned off. Please be aware that careless operation may damage your speaker system or cause malfunctions.



If you've connected a stereo audio amp, be aware that playing at high volume may damage your speaker system. Be careful not to raise the volume excessively.

☞ For Mono connection locate the 1/4" to 1/8" mono cable.



☞ For Stereo connection locate the 1/4" stereo Y-split to 1/8" stereo cable.



Receiver CONNECTION

Audio Cable Connection

1. Connect the 1/8" TRS end of the cable to the audio output port **1** of the Receiver, then connect the 1/4" Mono end of the cable or the left and right 1/4" TRS cable ends to the amp, foot pedal or mixing console audio inputs.
2. Turn ON the Receiver by pressing and holding the POWER button on the Receiver for 2 seconds.

☞ The Power Status LED on both the Receiver and the Transmitter will show Solid Green indicating communication between the Transmitter and Receiver has been established.

3. Power up your Amp, Mixer, Digital Recorder or Foot pedal and you are ready to go!



AUDIO MONITORING

Audio Monitoring

The Wi AudioLink Pro is designed to provides freedom of wireless movement to any conventional headphones or in-ear personal monitors making it an ideal system for audio listening and monitoring applications.

You can wirelessly listen to your music from MAC, PC, Smart device, Live Sound system or any audio source by connecting the Wi Transmitter to your audio source and your headphones or in-ear personal monitors to the Wi Receiver.

The system is optimized for Wi Digital's optional Wi Sure-Ears model Wi-SEBD10 and Wi Micro-In-Ear model Wi-SEMI5 personal reference monitors for a high quality wireless monitoring experience.



Headphone & In-Ear Personal Monitors Setup



PLEASE PROTECT YOUR EARS! Prolonged use of headphones or In-ear personal monitors at high volumes may affect your hearing capacity or may result in noise induced hearing loss (NHL).

1. Connect the Wi Transmitter to your audio source using one of the included stereo audio cables that best fit your audio source audio port jack.
2. Set the Wi Transmitter to "Stereo Line-in" mode by pressing the MODE button **9** for three seconds until the blue LED reflects "Two Fast Blue Flashes".

 Refer to the "Tx Button Functions" on page (44) for more details

3. Insert the 1/8" TRS stereo end of the Headphone cable into the Wi Receiver audio output jack **1**.



Smart Device Wireless Guitar Connection

Take your guitar App with you on stage!

This powerful system enables smart devices guitar Apps users to wirelessly connect a guitar to iPhone, iPod, iPad, Windows Surface, Tablet PC or any Smartphone and connect the smart device to a mixer, powered speaker, amplifier or live sound system for untethered performance.



Wireless Hi-Z To Low-Z
Guitar Connection

Using The MIC/Headphone Adapter to Mount The Receiver to Smart Device

1. Locate the 1/8" to 1/8" stereo audio cable, the 1/8" to 1/4" mono audio cable and the MIC/Headphone adapter included in the kit.
2. Insert one end of the 1/8" to 1/8" TRS stereo cable into the Wi Receiver audio output jack.
3. Insert the other end of the 1/8" to 1/8" TRS stereo cable into the MIC port on the MIC/Headphone adapter.
4. Insert the 1/8" TRS end of the mono cable into the Headphone port on the MIC/Headphone adapter.
5. Insert the 1/8" TRS end of the MIC/Headphone adapter into the smart device audio port.
6. Insert the 1/4" TRS end of the mono cable into the amp audio input.
7. Set the Transmitter to MONO Line-In mode.

Refer to the "Tx Button Functions" on page (44) for more details



Wi Receiver
Connection



Amp / Speaker
Connection



Amp Connection



WIRELESS USB AUDIO INTERFACE

2-Way Wireless USB 2.0 Audio Interface

The 2-Way wireless USB 2.0 audio interface enables users to wirelessly connect a guitar and In-ear monitors to iPad®, Windows Surface®, Tablet PC, MAC and PC computers for simultaneous two-way 2.4GHz digital wireless studio audio quality connectivity to practice, record and monitor their performance with superb tones using the sound effects in Apple's Logic Pro, GarageBand software or any Core Audio compatible application on iPad, Tablet, Mac or PC.



Wireless USB Audio Interface Features List:

The amazing 2-Way wireless USB 2.0 audio interface features special circuitry designed to deliver professional digital wireless audio I/O performance along with low latency USB 2.0 performance.

- Wirelessly connect your iPad®, Windows Surface®, Tablet PC, MAC and PC to studio gear or professional on-stage audio systems such as DJ gear, audio mixers, powered speakers/monitors, amplifiers and live sound systems in minutes.
- Convert your iPad®, Windows Surface®, Tablet PC, MAC and PC to a powerful on-the-go audio production tool without the cable clutter.
- Conduct Podcasting or voice over the internet (VoIP) chats with support for most common calling applications including Webex®, GoToMeeting®, Skype®, Yahoo!®, Acrobat Connect®, Facebook®, Google+Hangouts® and more.
- Connect your iPad®, Windows Surface®, Tablet PC, MAC and PC wirelessly to your home theater or stereo system while keeping your gear at your finger tips.
- Stream audio wirelessly to your favorite headphone or in-ear monitors with full access to all of the essential audio control functions of your iPad®, Windows Surface®, Tablet PC, MAC and PC including volume up and down, play, pause, mute, track control and MIC muting in the palm of your hand.

MAC USB SETUP

Connecting To Your Mac

1. Locate the included USB data cable.
2. Make suer that the Transmitter and the Receiver are turned OFF.
3. Insert the mini USB end of the USB data cable into the Wi Transmitter USB audio interface port located on the side of the Transmitter.
4. Insert the full size USB end of the USB data cable into your Mac laptop or desktop USB port.
5. Power up the Transmitter and the Receiver.



Configuring The Audio Ports On Your Mac

1. To select the Wi Transmitter as the computer's audio output, open the System Preferences from the dock or the main Apple Menu.
2. Open the Sound preferences then choose the output tab and select Wi AudioLink Pro.
3. Adjust the Output volume slider at the bottom of the Sound dialog box to the maximum setting. Use the Wi AudioLink Pro Receiver's volume controls to control the overall output volume for the headphones or speakers.
4. Select the Wi AudioLink Pro as the computer's audio input interface for use with your Lavalier or your headphone with built-in MIC. Choose the Input tab and Wi AudioLink Pro. Adjust the Input volume slider to set the MIC gain.

PC USB SETUP

Connecting To Your PC

1. Locate the included USB data cable.
2. Make sure that the Transmitter and the Receiver are turned OFF.
3. Insert the mini USB end of the USB data cable into the Wi Transmitter USB audio interface port located on the side of the Transmitter.
4. Insert the full size USB end of the USB data cable into your laptop or desktop USB port.
5. Power up the Transmitter and the Receiver.
6. Windows will recognize the Wi Transmitter and automatically install the universal driver. A balloon will pop up, telling you the computer has found the Wi Transmitter. When Windows is finished installing the driver, a balloon pop up will say "Your device is installed and ready to use".



Windows 7/Vista/XP Optional Settings

1. Setting the Wi Transmitter as your default audio device

To set the Wi Transmitter as your default device for sound playback and recording, or to change its settings, click the Start button, click Control Panel and then click Sound. Under the Playback and Recording tabs, you can select the Wi AudioLink Pro from the menus and use the Set Default button to set it as the default device.

2. Setting the Wi Transmitter MIC gain

To set the gain of the microphone when using the Wi Transmitter, click on the Volume button in the Sound recording section. Moving the slider will adjust the microphone gain.

iPad USB SETUP

Connecting To Your iPad

The optional Apple Lightning to USB Camera adapter Model MD821ZM/A or 30-pin to USB Camera adapter Model MC531ZM/A is required to set up your Wi AudioLink Pro with iPad.



Note: Before using the Wi AudioLink Pro with your iPad, you need to fully charge the Transmitter batteries. Your iPad will display the message "The attached accessory uses too much power" if the Transmitter is not fully charged..

1. Make sure that the Transmitter and the Receiver are OFF.
2. Insert the mini USB end of the USB data cable into the USB audio interface port located on the side of the Transmitter.
3. Insert the full size USB end of the USB data cable to the USB port on the optional Apple iPad Camera connection adapter.
4. Power up the Transmitter and the Receiver.
5. Apple iPad iOS will automatically install the universal driver.

Apple Optional USB Camera Adapters



Apple 30-pin Adapter
Model MC531ZM/A



Apple Lightning Adapter
Model MD821ZM/A



Connecting to your Windows Surface and Tablet PC

1. Locate the included USB data cable.
2. Make sure that the Transmitter and the Receiver are turned OFF.
3. Insert the mini USB end of the USB data cable into the Wi Transmitter USB audio interface port located on the side of the Transmitter.
4. Insert the full size USB end of the USB data cable to your Windows Surface or Tablet PC USB port.
5. Power up the Transmitter and the Receiver.
6. Windows will recognize the Wi Transmitter and automatically install the universal driver. The Wi AudioLink Pro Plug-and-Play systems is now ready for use.



USB 2-WAY GUITAR SETUP

2-Way Wireless USB Guitar Connection

The Wi Receiver enables you to wirelessly connect an electric guitar and In-Ear monitors to iPad®, Windows Surface®, Tablet, MAC or PC computers for untethered simultaneous 2-way digital wireless audio connectivity.

Play, record and monitor your performance with superb tones using the guitar amps effects in Apple's Logic Pro, GarageBand software or any Core Audio compatible application on iPad®, Windows Surface®, Tablet, Mac or PC.



USB 2-WAY GUITAR SETUP

Using The MIC/Headphone Adapter

1. Locate the 1/8" to 1/4" TRS mono audio cable, and the MIC/Headphone adapter included in the kit.
2. Insert the 1/8" TRS end of the headphone cable into the Headphone port on the MIC/Headphone adapter.
3. Insert the 1/4" TRS end of the mono cable into the Guitar port.
4. Insert the 1/8" TRS end of the mono cable into the MIC port of the MIC/Headphone adapter.
5. Insert the 1/8" TRS end of the MIC/Headphone adapter into the Wi Receiver Audio I/O port.

We recommend using the Wi Sure-Ears (Wi-SEBD10) or the Wi Micro-In-Ear (Wi-SEMI5) in-ear monitors for a high quality monitoring experience.



Wi Receiver
Connection



Headphone
Connection



USB AUDIO LISTENING

USB Audio Listening

The Wi AudioLink Pro is designed to provide freedom of wireless movement to any conventional headphones or in-ear personal monitors making it an ideal system for audio listening and monitoring applications.

You can wirelessly listen to your music from iPad®, Windows Surface®, Tablet PC, MAC and PC computers by connecting your headphones or in-ear personal monitors to the Wi Receiver.

We recommend using the Wi Sure-Ears (Wi-SEBD10) or the Wi Micro-In-Ear (Wi-SEMI5) in-ear monitors for a high quality monitoring experience.



USB AUDIO LISTENING



PLEASE PROTECT YOUR EARS! Prolonged use of headphones or In-Ear personal monitors at high volumes may affect your hearing capacity or may result in noise induced hearing loss (NHL).

1. Insert the 1/8" TRS stereo end of the Headphone cable into the Wi Receiver audio output jack **1**.
2. Pressing the Play **9** button on the Wi Receiver will automatically start iTunes or Windows media player.
3. You can remotely control the audio functions of your MAC, PC, iPad or Windows Surface Play/Pause/Mute **9**, Next Track **7**, Prev Track **8**, Volume UP **4**, Volume Down **5** directly from the Wi Receiver using the function buttons.



USB VoIP & PODCASTING

2-Way Wireless USB Audio Connection

The 2-Way wireless USB 2.0 audio interface enables users to wirelessly connect microphones and In-ear monitors to iPad®, Windows Surface®, Tablet PC, MAC and PC computers for simultaneous two-way digital wireless studio audio quality connectivity to practice, record and monitor their performance with superb tones using the sound effects in Apple's Logic Pro, GarageBand software or any Core Audio compatible application on iPad, Tablet, Mac or PC.

Conduct Podcasting or voice over the internet (VoIP) chats with support for most common calling applications including Webex®, GoToMeeting®, Skype®, Facebook®, Google+Hangouts® and more.



USB VoIP and Podcasting

Your MIC is probably the most important part of your setup.

For VoIP application, typical headphones equipped with a microphone are sufficient. Simply plug in your headphones equipped with a microphone to the Receiver and get started.

For Podcasting, you will need a good set of monitors when you're recording to monitor yourself as well as hear your guests and a good unidirectional earset MIC that can isolate your voice against typically noisy backgrounds. We recommend using the Wi Micro-In-Ear (Wi-SEMI5) for a high quality monitoring experience and the Wi Sure-Fit earset and lavalier microphone (Wi-ELOCBE).

1. Locate the MIC/Headphone adapter.
2. Insert the headphone cable jack into the Headphone port on the MIC/Headphone adapter.
3. Insert the 1/8" TRS end of your earset or lavalier MIC into the Microphone port on the MIC/Headphone adapter.
4. Insert the adapter into the Wi Receiver Audio I/O port.



Microphone
Connection




Headphone
Connection



TRANSMITTER FEATURES

Transmitter Controls and Connections

- ① **Audio IN Jack:** Provides mono and stereo connection for your microphone or other sound source.
- ② **Power ON/OFF:** Press and hold the Power button for 2 seconds to turn the Transmitter ON or OFF.
- ③ **Power/Status LED:** Displays the status of six functions: ON/OFF, Battery Charging, Low Battery, Pairing, Mute, Operating and Lock Modes.
 Refer to the "Tx Button Functions" on page (44) for more details.
- ④ **Volume UP:** Press once to increase the volume level one step at a time. Hold to increase continuously.
- ⑤ **Volume DOWN:** Press once to decrease the volume level one step at a time. Hold to decrease continuously.



⑥ Mute:

Press and hold for 1.5 seconds to mute or un-mute the audio.

⑦ Link/Pair:

The **Link** button performs two functions: **Pairing** and **Linking**.

Pairing allows the Transmitter to connect and communicate with the Receiver. Press and hold for 3 seconds until the green LED displays fast flashes, indicating that it is ready to pair with a Receiver. Once the Transmitter links with the Receiver, the LED on both devices will turn solid green.

TRANSMITTER FEATURES

⑧ Lock:

Press and hold for 2 seconds to lock the function key pads on the Transmitter and the Receiver to preserve all settings and prevent accidental triggering of the function buttons during operation. Press once to unlock the Transmitter and Receiver function key pads and restore normal operation.

⑨ Mode:

Press and hold for 2 seconds to select the desired operation indicated by the following blue LED flashing sequence. Continue to hold to cycle between the three operating modes.

Mono Preamp Mode Solid Green LED and Slow Blue LED Flashes.

Mono Line-In Mode Solid Green LED and Fast Blue LED Flashes.

Stereo Line-In Mode Solid Green LED and Two Blue LED Flashes.



Refer to the "Tx Button Functions" on page (44) for more details.

TRANSMITTER FEATURES



⑩ USB 2.0 Audio Interface & Charging Port:

This is a mini USB 2.0 Plug-and-Play wireless audio interface for iPad®, Windows Surface®, Tablet PC, MAC and PC.

This is also a mini USB connection to power up and charge the internal batteries. The Transmitter can be charged using the supplied universal AC charger, via an instrument or computer USB port, or the optional AA battery power booster adapter.

⑪ Belt Clip:

The Transmitter can be attached to belts, shirts and pants' pockets. The compact and lightweight design is easy to wear without impeding body movement. The Transmitter can also be attached to stands, tripods and bipods using the 1/4"-20 screw mount.

RECEIVER FEATURES

Receiver Controls and Connections

- 1 Audio I/O Jack:** Stereo/Mono audio output and mono MIC input port connection for professional Sound Systems, In-Ear Monitors, Guitars, Microphones and more...
- 2 Power ON/OFF:** Press and hold for 2 seconds to turn the Receiver ON or OFF.
- 3 Power/Status LED:** Displays the status of six functions: ON/OFF, Battery Charging, Low Battery, Pairing, Mute and Lock mode.
- 4 Volume UP:** Press once to increase the volume level one step at a time. Hold to increase continuously.
- 5 Volume DOWN:** Press once to decrease the volume level one step at a time. Hold to decrease continuously.



6 Link/MIC:

This multifunction button performs the Pairing and VoIP MIC activation.

Pairing allows the Receiver to be discovered by the Transmitter. Press and hold the **Link** button for 3 seconds until the green LED displays fast flashes, indicating that it is ready to pair with a Transmitter. Once the Transmitter links with the Receiver, the LED on both devices will turn solid green.

VoIP & Microphone operations - See item #10

7 Next Track:

The Next Track function button is used to remotely control jumping to the next track for media players or sequencing software. Press the Next Track button once to jump to the next audio track.

8 Previous Track:

The Previous Track function button is used to remotely control jumping to the previous track for media players or sequencing software. Press the Previous Track button once to go back to the previous audio track.

RECEIVER FEATURES

- 9 **Mute/Pause/Play:** Press and hold the Mute/Pause/Play button for 1.5 seconds to mute/un-mute audio. Press once to pause or play an audio track. This function will remotely control the media player or sequencing software functions.
- 10 **MIC:** Press the LINK / MIC button once to mute the Microphone. The Blue LED on the Receiver will turn ON when the MIC is on mute. Press the LINK / MIC button again to unmute the Microphone. The Blue LED on the Receiver will turn OFF when the MIC is off mute.

 Refer to the "Rx Button Functions" on page (46) for more details.

RECEIVER FEATURES



11 Charging Port:




This is a mini USB connection to power up and charge the internal batteries. The Receiver can be charged using the supplied universal AC charger, via an instrument or computer USB port, or the optional AA battery power booster adapter.

12 Belt Clip:

The Receiver can be attached to belts, shirts and pants' pockets. The compact and lightweight design is easy to wear without impeding body movement. The Receiver can also be attached to stands, tripods and bipods using the 1/4"-20 screw mount.

Tx BUTTON FUNCTIONS

Transmitter (Tx) Button Functions

Function	Button	Activation	Hold Time	LED Status
Power ON/OFF	② POWER	Press and Hold	2 sec	Solid Green
Pairing Mode	⑦ LINK	Press and Hold	3 sec	Fast Green Flashes
Volume UP/Down	④ ⑤ 	Click for Step, Press and hold for Auto	Click	
Mute ON/OFF	⑥ 	Press and Hold	1.5 sec	Solid Green and Blue
Lock Tx/Rx Key Pads	⑧ 	Press and Hold to Lock/Unlock Key Pad	2 sec	Solid Green Only / Solid Green & Blue Flashes
Mono Preamp Mode	⑨ MODE	Press and Hold	2 sec	Solid Green LED and Slow Blue LED Flashes
Mono Line-In Mode	⑨ MODE	Press and Hold	2 sec	Solid Green LED and Fast Blue LED Flashes
Stereo Line-In Mode	⑨ MODE	Press and Hold	2 sec	Solid Green LED and Double Blue Flashes

Transmitter (Tx) LED Indicator Chart

Function	LED Status
Searching For Receiver	③ Flashing Green
Linked to Receiver	③ Solid Green
Lock Mode	③ Solid Green Only
Low Battery	③ Solid Green & Flashing Red
Charging With Power OFF	③ Solid Red
Charging With Power ON	③ Solid Red & Green
Charging Complete	③ Red OFF



Rx BUTTON FUNCTIONS

Receiver (Rx) Button Functions

Function	Button	Activation	Hold Time	LED Status
Power ON/OFF	② POWER	Press and Hold	2 sec	Solid Green
Pairing Mode	⑥ LINK	Press and Hold	3 sec	Fast Green Flashes
MIC Mute On/Off	⑥ LINK/MIC	Click	Click	Two Blue LED Flashes / Solid Green LED
Volume UP/Down	④ ⑤	Click for Step, Press and Hold for Auto	Click	
Mute ON/OFF	⑨	Press and Hold	1.5 sec	Solid Green & Blue
Play/Pause	⑨	Click (In USB Mode)	Click	
Next Track	⑦	Click (In USB Mode)	Click	
Prev Track	⑧	Click (In USB Mode)	Click	

Receiver (Rx) LED Indicator Chart

Function	LED Status
Searching For Transmitter	3 Flashing Green
Linked to Transmitter	3 Solid Green
Key Pad Lock	3 Solid Green (Activated by Tx)
Low Battery	3 Solid Green & Flashing Red
Charging With Power OFF	3 Solid Red
Charging With Power ON	3 Solid Red & Green
Charging Complete	3 Red OFF



SYSTEM SPECIFICATIONS

Wi AudioLink Pro Technical Specifications

Specifications

Transmission Format:	2.4 GHz, 16-bit, 48kHz Digital Wireless
Frequency Response:	15Hz to 20kHz
Frequency Selection:	Auto select
S/N Ratio:	More than 90 dB (A-weighted)
Distortion:	0.12 % THD
Connectors:	1/8" (3.5mm) TRS Stereo
Max Input Level:	3Vrms
Max Output Level:	1.2Vrms
Input Impedance:	1M ohm
Output Impedance:	< 10 ohm
Rechargeable Battery Life:	4~6 hours
Power Input:	5V DC, 500 mA

SYSTEM SPECIFICATIONS

Specifications

Battery Power Booster:	10~13 hours (With optional AA battery power booster adapter)
USB Bus Power:	Yes
Low Battery Alert:	15 minutes of life left
Power-up Modes:	Three (3) power-up modes (Preamp Line-In, Mono Line-In, Stereo Line-In)
Antenna:	Two internal antennas
Range:	Up to 100 ft (Range may be dependent on line of sight and may vary due to local conditions)
Units operating at the same time:	9
USB 2.0 Audio Interface:	Full Speed Two-Way USB 2.0 Wireless Audio Interface
Apple OS Support:	MAC OSX and iOS
Windows OS Support:	Win XP/VISTA/ Win 7/Win 8
Compatibility:	MAC, PC, iPad®, Windows Surface®
VoIP Capable:	Yes
802.11g/n Network Safe:	Yes
Transmitter Weight:	0.068 lbs (1.08 Oz) (30.8g)
Receiver Weight:	0.068 lbs (1.08 Oz) (30.8g)

REGULATORY COMPLIANCE

Regulatory Compliance Information

FEDERAL COMMUNICATIONS COMMISSION INTERFERENCE STATEMENT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

CAUTION:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Warning

The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment.
The equipment must not be co-located or operating in conjunction with any other antenna or transmitter.

Disposal and Recycling Information

Correct Disposal

This symbol indicates that your product must be disposed of properly according to local laws and regulations. When your product reaches its end of life, contact the retailer where the product was purchased or your local authorities to learn about recycling options. This product should not be mixed with other commercial waste for disposal.



PRODUCT WARRANTY

Product Warranty Terms

Wi Digital Systems warrants that the Wi AudioLink Pro is free from material defects and faulty workmanship for a period of twelve (12) months from the date of purchase. Wi Digital Systems will repair or replace, at its option, any Product that breaches this warranty during said period. This warranty does not cover and is void with respect to (1) Products which have been improperly installed, repaired, modified or altered; (2) Products which have been subject to abuse, misuse, physical damage, exposure to fire, water or excessive moisture or dampness; (3) Products on which the serial number has been removed, altered, or rendered illegible; (4) Products that are operated outside the limits of the technical specifications of the product.

Repair and/or replacement of the Wi Digital Systems product will be performed through Wi Digital Systems Return Material Authorization (RMA) procedure. The customer is required to contact Wi Digital Systems at www.widigitalsystems.com to obtain the approval and procedure for returning any product under warranty.

IN NO EVENT SHALL Wi DIGITAL SYSTEMS BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, DIRECT, INDIRECT, SPECIAL OR PUNITIVE DAMAGES WHICH ARISE IN ANY WAY OUT OF THE MANUFACTURE, SALE OR USE OF ITS PRODUCTS OR SERVICES. In the event that a court of competent jurisdiction determines that Wi Digital Systems is in breach of any warranty, the amount of recoverable damages shall be limited to the cost of the replacement of any Product found to be defective or nonconforming.

Out of Warranty

Should your Wi AudioLink Pro not function properly after the warranty period has expired, please contact Wi Digital Systems Customer Care at www.customercare@widigitalsystems.com

Limitations of Liability

Wi Digital Systems expressly assumes no responsibility for any error, omission, interruption, deletion, defect, delay in operation or transmission, communications failure, theft or destruction or unauthorized access to, or alteration of, any use of the Wi AudioLink Pro product. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL WI DIGITAL SYSTEMS OR ITS SUPPLIERS BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, PUNITIVE OR CONSEQUENTIAL DAMAGES WHATSOEVER, INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR: LOSS OF PROFITS OR REVENUES, LOSS OF CONFIDENTIAL OR OTHER INFORMATION, BUSINESS INTERRUPTION, PERSONAL INJURY, DEATH, LOSS OF PRIVACY, CORRUPTION OR LOSS OF DATA, FAILURES TO TRANSMIT OR RECEIVE AUDIO OR ANY OTHER PECUNIARY LOSS WHATSOEVER ARISING OUT OF OR IN ANY WAY RELATED TO THE USE OF OR INABILITY TO USE THE DEVICE OR THE SUPPORT SERVICES OR OTHERWISE IN CONNECTION WITH ANY PROVISION OF THIS AGREEMENT, EVEN IF WI DIGITAL SYSTEMS OR ANY SUPPLIER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.



The Sound of Digital Wireless Innovation

www.widigitalsystems.com

© 2013 Wi Digital Systems, Inc. All rights reserved. Stylized Wi logo is a registered trademark of Wi Digital Systems, Inc. in the United States and may be a registered trademark in other countries. Wi, Digital Wireless Stereo logos and Wi AudioLink, Wi Sure-Ears, Wi Micro-In-Ear are trademarks of Wi Digital Systems, Inc. All other trademarks included herein are the property of their respective owners.

US and Foreign Patents Pending.

(Design and specifications subject to change without notice)..